

REMARKS/ARGUMENTS

Applicants' note with appreciation that the Examiner has indicated that claims 1 – 14 and 18 – 20 are allowable over the prior art of record.

Claims 15 and 16 stand rejected under 35 USC `03(a) for being obvious on the basis of US Patent No. 4,750,689 of Louis S. Yff. The position taken by the Office is that the differences between the claimed munition of claims 15 and 16 and that disclosed by the patent of Yff would be obvious to one of ordinary skill in the art. Although Yff uses a different system of control and relies on a specific antenna configuration of two perpendicularly disposed loop antennas (See Fig. 2) on the rear of the projectile 1 which is a spinning projectile. In fact, the disclosed invention of Yff is a system for determining angular spin position relying on the perpendicular antenna configuration located in a position on the projectile facing antenna unit and transmitter 7 which has nothing to do with the stated position of reducing drag. Also the fact that projectile 1 spins makes it incompatible with having fins. Therefore, the logic of the position taken is contrary to the physical properties of projectile 1 of Yff.

However the Examiner also indicated that claim 17 would be allowable if rewritten in independent form including all the limitations of the base claim and the intervening claims. In the interest of expediting the case to issue, applicants have amended claim 17 by rewriting in the manner suggested by the Examiner.

In view of this amendment, all of the pending claims now contain allowable subject matter so passage of the case to issue with favorable action is earnestly solicited.

Respectfully submitted,

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DATE

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